| Ref # | Hits | Search Query | DBs · | Default Operator | Plurals | Time Stamp |
|----------|------|----------------------------|--|---------------------|---------|------------------|
| L1 | 22 | (Brian near Sager).IN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/16 09:58 |
| L2 | 30 | (Roscheisen and Sager).IN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/16 09:59 |
| S1 | 0 | "10443456".APP. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 08:56 |
| S2 | 0 | "10443456".AP. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 08:57 |
| S3 | 2 | "10/443456".APP. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 08:59 |
| S4 | 501 | 136/263.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 15:46 |
| S5 | 69 | S4 and LUMO | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 08:59 |

| | | | | | | 1 |
|-----|------|---|--|-----|------|------------------|
| S6 | 16 | S4 and LUMO and nano | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 09:25 |
| S7 | 1 | ("5482570").PN. | USPAT; USOCR | OR | OFF | 2007/05/08 09:22 |
| S8 | 801 | 136/255.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 09:25 |
| S9 | 0 | S8 and (nanostructured adj template) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 09:26 |
| S10 | 17 | S8 and (template) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 09:26 |
| S11 | 17 | S8 and (nano) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON . | 2007/05/08 09:27 |
| S12 | 1783 | 136/256 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 09:27 |
| S13 | 1763 | 136/256.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 09:27 |

| ſ | r | | | 1 | · · · · · · · · · · · · · · · · · · · | |
|-----|-----|----------------------------------|--|-------|---------------------------------------|------------------|
| S14 | 52 | S13 and nano | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 09:35 |
| S15 | . 1 | ("6270846").PN. | USPAT; USOCR | OR | OFF | 2007/05/08 09:37 |
| S16 | 1 | ("6340789").PN. | USPAT; USOCR | OR | OFF | 2007/05/08 09:39 |
| S17 | 1 | ("6278056").PN. | USPAT; USOCR | OR | OFF | 2007/05/08 09:41 |
| S18 | 1 | ("5525440").PN. | USPAT; USOCR | OR | OFF | 2007/05/08 09:42 |
| S19 | 1 | ("5674325").PN. | USPAT; USOCR | OR | OFF | 2007/05/08 09:49 |
| S20 | 1 | ("5986206").PN. | USPAT; USOCR | OR | OFF | 2007/05/08 09:49 |
| S21 | 1 | ("6291763").PN. | USPAT; USOCR | OR | OFF | 2007/05/08 15:59 |
| S22 | 902 | (charge adj transfer) and (nano) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ . | ON | 2007/05/08 16:02 |
| S23 | 50 | S22 and LUMO | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 16:03 |
| S24 | 368 | S22 and conduction | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 16:04 |
| S25 | 171 | S22 and (conduction adj band) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 16:04 |

x & 5

| S26 | 0 | S22 and (conduction adj band)and space& | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 16:05 |
|-----|------|--|--|-----|----|------------------|
| S27 | 45 | S22 and (conduction adj band)and spacer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 16:06 |
| S28 | 19 | 136/256.ccls. and (conduction adj band)and spacer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 17:20 |
| S29 | 1763 | 136/256.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 17:20 |
| S30 | 804 | S29 and (n-type) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 17:21 |
| S31 | 294 | S30 and (space) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 17:22 |
| S32 | 12 | S30 and (space)and LUMO | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/05/08 17:22 |

| | | | · · · · · · · · · · · · · · · · · · · | | | |
|-----|----|-----------------|--|----|-----|------------------|
| S33 | 2 | ("6291126").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/09 07:10 |
| S34 | 2 | ("6649824").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/14 10:47 |
| S35 | 2 | ("6649824").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/15 15:24 |
| S36 | 2 | ("6291763").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/15 15:24 |
| S37 | 10 | ("1087446").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/15 18:05 |

5/16/2007 10:13:42 AM C:\Documents and Settings\AHall\My Documents\EAST\Workspaces\10771092.wsp